

Abstract Submitted
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**On the Relation between Mathematics, Natural Sciences,
and Scientific Inquiry** VICTOR CHRISTIANTO, Sciprint.org, FLORENTIN
SMARANDACHE, University of New Mexico — In this article, we will shortly
review a few old thoughts and recent thoughts on the relation between Mathematics
and the Natural Sciences. Of course, the classic references to this open problem
will include Wigner's paper (1964); a more recent review article is Darvas (2008).
But it appears that this issue is partly on the domain of natural philosophy and
also philosophy of inquiry. Therefore we will begin with a review on some known
thoughts of Kant, Bacon, Popper, etc. Our hope here is to find out clues to reveal
the hidden structure of Nature, just as what Planck did a century ago.

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